| F.A.P. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 399 | 36R-1,37R-2 | TAZEWELL | 449 | 22 |
| STA 7+663.000 | | TO STA 9+899.166 | | |
| FED. ROAD DIST. NO. 4 | | ILLINOIS | FED. AID PROJECT | |

## M542T415 PIPE CULVERTS, CLASS D, TYPE 1, 300MM (TEMPORARY)

| LOCATION STAGE 1 | | LENGTH (METER) |
|---|---|---|
| 7+932.106 | RT. | 13.2 |
| 8+014.528 | RT. | 15 |
| 8+385.500 | LT. | 7.6 |
| 8+404.394 | LT. | 7.6 |
| 8+424.588 | LT. | 12.4 |
| 8+461.525 | LT. | 8.4 |
| 8+488.660 | LT. | 18 |
| 8+538.155 | LT. | 20 |
| 8+564.063 | LT. | 11.2 |
| 8+605.695 | LT. | 8.6 |
| 8+633.287 | LT. | 12 |
| 8+661.436 | LT. | 7.6 |
| 8+813.271 | RT. | 26 |
| 9+007.016 | RT. | 16 |
| 9+087.955 | RT. | 7.6 |
| 9+267.000 | RT. | 11.6 |
| 9+481.069 | LT. | 11.2 |
| 9+497.158 | LT. | 16 |
| 9+538.794 | LT. | 12.4 |
| 9+644.591 | LT. | 13 |
| 9+843.467 | RT. | 8.4 |
| SUB-TOTAL | | 264 |
| LOCATION STAGE 2 | | LENGTH (METER) |
| 8+184.957 | LT. | 13.6 |
| 8+269.194 | LT. | 13.6 |
| 8+310.078 | LT. | 7.6 |
| 8+330.610 | LT. | 7.6 |
| 8+367.300 | LT. | 7.6 |
| 8+760.824 | LT. | 15 |
| 8+792.395 | LT. | 11.2 |
| 8+833.825 | LT. | 11.2 |
| 8+857.081 | LT. | 7.6 |
| 8+876.721 | LT. | 7.6 |
| 9+060.208 | LT. | 7.6 |
| 9+081.000 | LT. | 8 |
| 9+100.000 | LT. | 8 |
| 9+116.571 | LT. | 7.6 |
| 9+146.548 | LT. | 13 |
| 9+212.000 | LT. | 24 |
| 9+267.019 | LT. | 24 |
| 9+296.000 | LT. | 7.6 |
| 9+323.372 | LT. | 7.6 |
| 9+346.018 | LT. | 11.2 |
| 9+388.892 | LT. | 12.4 |
| 9+411.464 | LT. | 11.2 |
| 9+432.372 | LT. | 11.2 |
| 9+447.768 | LT. | 11.2 |
| SUB-TOTAL | | 267.2 |

| LOCATION STAGE 3 | | LENGTH (METER) |
|---|---|---|
| 8+362.582 | RT. | 7.6 |
| 8+387.837 | RT. | 19.2 |
| 8+431.551 | RT. | 9.4 |
| 8+456.961 | RT. | 7.6 |
| 8+539.435 | RT. | 22.4 |
| 8+641.327 | RT. | 9.4 |
| 8+676.424 | RT. | 9.4 |
| 8+690.872 | RT. | 9.4 |
| 8+711.803 | RT. | 8.4 |
| 8+762.170 | RT. | 16.6 |
| SUB-TOTAL | | 119.4 |
| LOCATION STAGE 4 | | LENGTH (METER) |
| 7+932.106 | CL. | 19.6 |
| 8+014.528 | CL. | 19.6 |
| 8+126.311 | CL. | 14 |
| 8+184.957 | CL. | 19 |
| 8+200.000 | CL. | 14 |
| 8+269.194 | CL. | 44 |
| 8+310.220 | CL. | 7.6 |
| 8+329.718 | CL. | 7.6 |
| 8+365.720 | CL. | 16.5 |
| 8+403.023 | CL. | 7.8 |
| 8+427.632 | CL. | 22 |
| 8+469.165 | CL. | 10 |
| 8+490.802 | CL. | 16 |
| 8+540.427 | CL. | 20 |
| 8+565.696 | CL. | 8 |
| 8+607.545 | CL. | 8 |
| 8+637.201 | CL. | 22 |
| 8+666.694 | CL. | 26 |
| 8+707.399 | CL. | 17 |
| 8+770.926 | CL. | 38 |
| 8+805.427 | CL. | 10 |
| 8+820.358 | CL. | 7.6 |
| 8+834.264 | CL. | 11.2 |
| 8+856.907 | CL. | 7.6 |
| 9+009.701 | CL. | 30 |
| SUB-TOTAL | | 423.1 |
| TOTAL QUANTITY | | 423 |

NOTE: CONTRACTOR SHALL REUSE TEMPORARY CULVERTS FROM STAGE 1 CONSTRUCTION ON CONSECUTIVE STAGES.

## M2800400 PERIMETER EROSION BARRIER

| LOCATION | | | | METER |
|---|---|---|---|---|
| 7+757.157 | TO | 8+138.926 | LT. | 381 |
| 7+990.32 | TO | 8+009.610 | RT. | 27 |
| 8+019.161 | TO | 8+120.496 | RT. | 111 |
| 8+153.394 | TO | 8+194.299 | RT. | 48 |
| 8+204.871 | TO | 8+251.444 | RT. | 65 |
| 8+262.291 | TO | 8+359.642 | RT. | 119 |
| 8+365.057 | TO | 8+380.835 | RT. | 30 |
| 8+385.835 | TO | 8+389.014 | RT. | 3 |
| 8+392.764 | TO | 8+410.796 | RT. | 22 |
| 8+425.564 | TO | 8+428.649 | RT. | 6 |
| 8+434.338 | TO | 8+453.626 | RT. | 21 |
| 8+462.577 | TO | 8+540.518 | RT. | 82 |
| 8+569.376 | TO | 8+628.194 | RT. | 59 |
| 8+632.856 | TO | 8+640.341 | LT. | 16 |
| 8+631.904 | TO | 8+636.798 | LT. | 14 |
| 8+641.284 | TO | 8+657.275 | RT. | 25 |
| 8+646.261 | TO | 8+663.719 | LT. | 30 |
| 8+662.541 | TO | 8+669.967 | RT. | 9 |
| 8+697.697 | TO | 8+701.904 | LT. | 16 |
| 8+709.895 | TO | 8+754.028 | LT. | 52 |
| 8+794.042 | TO | 8+815.711 | LT. | 36 |
| 8+803.546 | TO | 8+818.663 | RT. | 16 |
| 8+819.344 | TO | 8+831.085 | LT. | 12 |
| 8+822.268 | TO | 8+911.676 | LT. | 94 |
| 8+837.579 | TO | 8+855.140 | LT. | 21 |
| 8+858.821 | TO | 8+861.100 | LT. | 4 |
| 8+858.884 | TO | 8+870.653 | LT. | 12 |
| 8+873.035 | TO | 9+007.902 | LT. | 136 |
| 9+016.151 | TO | 9+039.632 | LT. | 28 |
| 9+049.503 | TO | 9+079.240 | LT. | 37 |
| 9+083.240 | TO | 9+097.420 | LT. | 15 |
| 9+101.978 | TO | 9+114.991 | LT. | 13 |
| 9+118.591 | TO | 9+121.744 | LT. | 3 |
| 9+128.919 | TO | 9+141.994 | LT. | 20 |
| 9+150.476 | TO | 9+175.997 | LT. | 35 |
| 9+190.794 | TO | 9+202.664 | LT. | 12 |
| 9+242.747 | TO | 9+262.468 | LT. | 27 |
| 9+272.035 | TO | 9+281.927 | LT. | 17 |
| 9+330.617 | TO | 9+342.274 | LT. | 13 |
| 9+349.690 | TO | 9+358.467 | LT. | 9 |
| 9+361.735 | TO | 9+365.477 | LT. | 4 |
| 9+456.697 | TO | 9+477.879 | LT. | 24 |
| 9+501.327 | TO | 9+725.580 | RT. | 226 |
| 9+807.805 | TO | 9+841.417 | RT. | 35 |
| 9+845.729 | TO | 9+901.084 | RT. | 61 |
| EMBER LANE | | | | |
| 2+040.416 | TO | 2+074.413 | RT. | 27 |
| 2+071.235 | TO | 2+074.618 | LT. | 6 |
| LANDFILL ROAD | | | | |
| 1+969.424 | TO | 1+980.578 | LT. | 13 |
| TOTAL QUANTITY (METER) | | | | 2,086 |

## M4248000 DETECTABLE WARNINGS

| LOCATION | | AREA (SQ. M) |
|---|---|---|
| 7+923.620 | RT. | 0.94 |
| 7+940.983 | RT. | 0.94 |
| 8+007.634 | RT. | 0.94 |
| 8+021.331 | RT. | 0.94 |
| 8+179.738 | LT. | 0.94 |
| 8+194.774 | LT. | 0.94 |
| 8+260.712 | LT. | 0.88 |
| 8+279.385 | LT. | 0.95 |
| 8+633.148 | LT. | 0.94 |
| 8+646.284 | LT. | 0.94 |
| 8+772.665 | LT. | 1.04 |
| 8+786.612 | LT. | 0.86 |
| 8+994.725 | RT. | 0.95 |
| 9+016.106 | RT. | 0.95 |
| 9+139.014 | LT. | 0.94 |
| 9+153.097 | LT. | 0.94 |
| 9+260.281 | LT. | 0.94 |
| 9+274.016 | LT. | 0.94 |
| 9+383.344 | LT. | 0.94 |
| 9+397.271 | LT. | 0.94 |
| 9+530.762 | LT. | 0.94 |
| 9+544.760 | LT. | 0.94 |
| 9+678.143 | LT. | 0.95 |
| 9+695.703 | LT. | 0.95 |
| TOTAL QUANTITY (SQ M) | | 23.00 |

## M3110300 SUBBASE GRANULAR MATERIAL, TYPE A, 300MM

| LOCATION | | | TOTAL AREA (SQ. M) |
|---|---|---|---|
| 7+663.000 | TO | 7+825.000 | 3,505 |
| 7+825.000 | TO | 8+000.000 | 3,526 |
| 7+932.106 | | W DONALD CT INT | 216 |
| 8+000.000 | TO | 8+175.000 | 3,526 |
| 8+014.528 | | E DONALD CT INT | 189 |
| 8+175.000 | TO | 8+350.000 | 3,522 |
| 8+184.957 | | SPRUCE ST INT | 235 |
| 8+269.195 | | EDGEHILL CT INT | 216 |
| 8+350.000 | TO | 8+525.000 | 3,526 |
| 8+525.000 | TO | 8+700.000 | 3,526 |
| 8+633.287 | | E AUTUMN LN INT | 229 |
| 8+700.000 | TO | 8+875.000 | 3,528 |
| 8+778.241 | | EMBER LN INT | 430 |
| 8+875.000 | TO | 9+050.000 | 3,526 |
| 9+007.016 | | LANDFILL RD. INT | 267 |
| 9+050.000 | TO | 9+225.000 | 3,526 |
| 9+146.548 | | HARMONY AVE. INT | 199 |
| 9+225.000 | TO | 9+400.000 | 3,529 |
| 9+267.020 | | HOWARD ST INT | 191 |
| 9+388.892 | | WILLIAM ST INT | 204 |
| 9+400.000 | TO | 9+575.000 | 3,530 |
| 9+538.794 | | CAMPUS AVE INT | 246 |
| 9+575.000 | TO | 9+750.000 | 3,526 |
| 9+686.891 | | SUNRISE AVE INT | 808 |
| 9+750.000 | TO | 9+899.166 | 3,006 |
| TOTAL QUANTITY (SQ M) | | | 48,730 |

## M2850100 FABRIC FORMED CONCRETE REVETMENT MATS

| LOCATION | | | | AREA (SQ. M) |
|---|---|---|---|---|
| 7+666.743 | TO | 7+673.258 | RT | 19 |
| TOTAL QUANTITY (SQ M) | | | | 19 |

## X0323236 TEMPORARY INLETS

| STRUCT NO. | STATION | OFFSET (METER) | INLET TYPE A TYPE 8 GRATE (EACH) | INLETS TYPE B TYPE 8 GRATE (EACH) | RIM | INVERT |
|---|---|---|---|---|---|---|
| 1 | 7+664.000 RT | 1.0 | | 1 | 170.490 | 168.473 |
| 2 | 7+811.088 RT | 0.8 | 1 | | 178.020 | 176.800 |
| 3 | 8+912.080 RT | 0.9 | 1 | | 201.960 | 201.360 |
| 4 | 9+245.350 LT | 2.6 | 1 | | 203.360 | 202.780 |
| 5 | 9+360.178 LT | 12.8 | 1 | | 202.150 | 201.636 |
| SUB-TOTAL | | | 4 | 1 | | |
| TOTAL QUANTITY | | | 5 | | | |

* STAGE 1 ONLY. SEE TEMPORARY DRAINAGE DETAILS.
FOR PERMANENT DRAINAGE STRUCTURES SEE DRAINAGE SCHEDULE OF QUANTITIES

## MX720100 TEMPORARY SIGN PANEL ASSEMBLY

| LOCATION | | SQ M |
|---|---|---|
| 8+126.311 | RT. | 0.72 |
| 8+200.000 | RT. | 0.72 |
| 8+701.846 | LT. | 0.72 |
| 8+985.000 | RT. | 0.72 |
| 9+125.344 | LT. | 0.72 |
| 9+240.000 | LT. | 0.72 |
| 9+346.019 | LT. | 0.72 |
| 9+369.156 | LT. | 0.72 |
| 9+414.672 | LT. | 0.72 |
| 9+431.872 | LT. | 0.72 |
| 9+448.560 | LT. | 0.72 |
| 9+481.509 | LT. | 0.72 |
| 9+538.794 | | 0.72 |
| 9+686.891 | | 0.72 |
| TOTAL QUANTITY | | 10.08 |

| REVISIONS NAME | DATE |
|---|---|
| | |
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ILLINOIS DEPARTMENT OF TRANSPORTATION

ILLINOIS ROUTE 8 - SEGMENT 2

SCHEDULE OF QUANTITIES - 8

SCALE: NTS DRAWN BY: RDT

DATE: DECEMBER, 2003 CHECKED BY: PK